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**From:** Jennings, Lynne  
**Sent:** Wednesday, July 31, 2019 2:48 PM  
**To:** Cashwell, James M CERG  
**Cc:** MORASH, MELANIE; Brandon, William; DiLorenzo, James; Jeffrey Brunelle; Jennifer Lambert  
**Subject:** FW: Request for Nobis review - Bill's comments on Olin's proposed modifications to EPA's proposed seismic lines  
**Attachments:** proposed lines east of Olin.pdf

James,  
A little more feedback on Seismic Lines.  
Thanks  
Lynne

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**From:** Jeffrey Brunelle <jbrunelle@nobis-group.com>  
**Sent:** Wednesday, July 31, 2019 2:43 PM  
**To:** MORASH, MELANIE <morash.melanie@epa.gov>; Jennifer Lambert <jlambert@nobis-group.com>  
**Cc:** Jennings, Lynne <Jennings.Lynne@epa.gov>; DiLorenzo, James <dilorenzo.jim@epa.gov>; Ng, ManChak <Ng.ManChak@epa.gov>; Pechulis, Kevin <Pechulis.Kevin@epa.gov>; Kilborn, John <Kilborn.John@epa.gov>; Brandon, William <Brandon.Bill@epa.gov>  
**Subject:** RE: Request for Nobis review - Bill's comments on Olin's proposed modifications to EPA's proposed seismic lines

Melanie,

We don't have any comments on the memo text, other than an update to the date and the correction of the "Jewell" spelling in item 4. We generated a figure to show locations of the lines so it's clear what we're looking for (see attached), but since Lynne already send Bill's response, it may not be worth including at this point.

Thanks,

~Jeff

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**From:** MORASH, MELANIE <[morash.melanie@epa.gov](mailto:morash.melanie@epa.gov)>  
**Sent:** Wednesday, July 31, 2019 9:41 AM  
**To:** Jeffrey Brunelle <[jbrunelle@nobis-group.com](mailto:jbrunelle@nobis-group.com)>; Jennifer Lambert <[jlambert@nobis-group.com](mailto:jlambert@nobis-group.com)>  
**Cc:** Jennings, Lynne <[Jennings.Lynne@epa.gov](mailto:Jennings.Lynne@epa.gov)>; James DiLorenzo <[dilorenzo.jim@epa.gov](mailto:dilorenzo.jim@epa.gov)>; Ng, ManChak <[Ng.ManChak@epa.gov](mailto:Ng.ManChak@epa.gov)>; Pechulis, Kevin <[pechulis.kevin@epa.gov](mailto:pechulis.kevin@epa.gov)>; Kilborn, John <[kilborn.john@epa.gov](mailto:kilborn.john@epa.gov)>; Brandon, William <[Brandon.Bill@epa.gov](mailto:Brandon.Bill@epa.gov)>  
**Subject:** RE: Request for Nobis review - Bill's comments on Olin's proposed modifications to EPA's proposed seismic lines

Done. Let me know if you need anything else.

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**From:** Jeffrey Brunelle <[jbrunelle@nobis-group.com](mailto:jbrunelle@nobis-group.com)>  
**Sent:** Wednesday, July 31, 2019 9:38 AM  
**To:** MORASH, MELANIE <[morash.melanie@epa.gov](mailto:morash.melanie@epa.gov)>; Jennifer Lambert <[jlambert@nobis-group.com](mailto:jlambert@nobis-group.com)>  
**Cc:** Jennings, Lynne <[Jennings.Lynne@epa.gov](mailto:Jennings.Lynne@epa.gov)>; DiLorenzo, James <[dilorenzo.jim@epa.gov](mailto:dilorenzo.jim@epa.gov)>; Ng, ManChak <[Ng.ManChak@epa.gov](mailto:Ng.ManChak@epa.gov)>; Pechulis, Kevin <[Pechulis.Kevin@epa.gov](mailto:Pechulis.Kevin@epa.gov)>; Kilborn, John <[Kilborn.John@epa.gov](mailto:Kilborn.John@epa.gov)>; Brandon,

William <[Brandon.Bill@epa.gov](mailto:Brandon.Bill@epa.gov)>

**Subject:** RE: Request for Nobis review - Bill's comments on Olin's proposed modifications to EPA's proposed seismic lines

Melanie,

Nobis was not included in the Geomega's July 19<sup>th</sup> email that transmitted the July 18<sup>th</sup> memo. Can you please forward the memo and the email with the counter proposals (as indicated in Bill's email) to both me and Jenny?

Thanks,

~Jeff

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**From:** MORASH, MELANIE <[morash.melanie@epa.gov](mailto:morash.melanie@epa.gov)>

**Sent:** Wednesday, July 31, 2019 8:54 AM

**To:** Jeffrey Brunelle <[jbrunelle@nobis-group.com](mailto:jbrunelle@nobis-group.com)>; Jennifer Lambert <[jlambert@nobis-group.com](mailto:jlambert@nobis-group.com)>

**Cc:** Jennings, Lynne <[jennings.lynne@epa.gov](mailto:jennings.lynne@epa.gov)>; James DiLorenzo <[dilorenzo.jim@epa.gov](mailto:dilorenzo.jim@epa.gov)>; Ng, ManChak <[Ng.ManChak@epa.gov](mailto:Ng.ManChak@epa.gov)>; Pechulis, Kevin <[pechulis.kevin@epa.gov](mailto:pechulis.kevin@epa.gov)>; Kilborn, John <[kilborn.john@epa.gov](mailto:kilborn.john@epa.gov)>; Brandon, William <[Brandon.Bill@epa.gov](mailto:Brandon.Bill@epa.gov)>

**Subject:** Request for Nobis review - Bill's comments on Olin's proposed modifications to EPA's proposed seismic lines

Hi Jeff and Jenny,

Bill prepared the attached set of comments on Olin's proposed revisions to the plan for seismic lines, coming out of the June 26, 2019 EPA/Olin meeting.

Would you please review Bill's memo and supplement, as appropriate, with any additional technical comments?

Thanks,

Melanie

# EAST OF OLIN

## Olin's proposed lines

Please see the memo accompanying this Power Point for a detailed explanation of the rationale behind Olin's proposed lines

 = suggested revised surface geophysics line

